

Advanced Blueprint Reading Is Studied By Many Y-12ers

Two new classes in advanced blueprint reading have been started at the Oak Ridge High School and under the state-financed Technical and Industrial Evening School Program. These courses were organized through efforts of Y-12 personnel and the cooperation of Edmund Armstrong of the Oak Ridge High School staff. C. P. Tudor, Tool Engineering, is instructor for both classes that meet at 6 p.m. on

Monday nights in Room D-107, Oak Ridge High School.

The classes are set up so that persons in most shift assignments can take advantage of the courses without having to miss any lectures. This is accomplished by an arrangement in which the two classes meet in alternate weeks, and each lecture is given twice—first to one class and again a week later to the other class.

Open To All Persons

Approximately 16 have enrolled in each class, mostly Y-12 personnel from shops and estimating and inspection departments. The classes are open to any person in the surrounding area whose work requires blueprint reading, particularly those drawn to military standards with geometric position tolerances, symbols and reference material.

The coordination and promotion of these courses is consistent with Union Carbide's policy to encourage all employees to participate in a continuous educational program. In these days of fast-moving technological developments those who do not continue learning are threatened with eventual obsolescence. Industry, being aware of this, is taking an ever increasing part in helping to bring educational opportunities to its employees, and many plans are in effect to make these opportunities available and attractive.

Additional Courses Planned

Additional classes which are in the process of organization are: Shop math, shop theory, and mechanical drawing. These will be started as soon as a sufficient number of persons enroll in each course to assure a minimum class attendance of 10 students at each class meeting.

Those who are interested in taking any of the above courses should get their names on the list by calling Frank Fuis Jr., telephone extension 3-5923.

Kids' Parties All Set Next Week

Next Wednesday, December 22, is the magic day for all Carbide kids. The stage is all set at the Oak Ridge High School auditorium . . . so have those little ones out for the fun.

Parties are set at 9 and 11 a.m., 1, 3 and 5 p.m. Tickets are required for each tyke and accompanying parent or parents . . . so bring those tickets along. The Recreation Department says you can arrive about 15 minutes before party-time. The preceding crowd will have dispersed by that time . . . and you can select a choice seat for that son and daughter.

There will be a great act as Gee Gee and her Alaskans, trained Eskimo dogs, go through their paces. Magic colored cartoons and a visit from the Old Man himself will top off the festivities.

A gift will be there, also, for each youngster.

See you and Junior next Wednesday, O.K.?

CREDIT UNION MEET

Y-12 Federal Credit Union will hold its annual meeting Thursday, January 20, at 7:30 p.m. at Jefferson Junior High School, Oak Ridge.



THE WEAPONS CONTRACTOR CLASSIFICATION CONFERENCE recently held its ninth session. Y-12 acted as host to the group, Wednesday and Thursday, December 1 and 2. From left, seated at the conference table are R. V. Norvill, Sandia-Livermore; R. Raty, Sandia-Livermore; G. E. Haggerty, Bendix-Kansas City; Donald B. Woodbridge, chairman, Y-12; J. G. Marsh, Sandia-Albuquerque; T. S. Chapman, Dow-Rocky Flats; R. C. Dreyer, Y-12; J. W. Conder, Dow-Rocky Flats. In the second row are J. E. Heyd, Mound Laboratories (seated); and standing: R. L. Pond, Lawrence Radiation Laboratory; C. R. Poole, Mason & Hanger, Burlington; E. Leddy Jr., Pinellas; L. M. Redman, Los Alamos Scientific Laboratory; and J. P. Thompson, Mason & Hanger, Amarillo.

Next Week's Bulletin Final One For 1965

Next week's Bulletin will be the final paper of 1965. Deadline for the holiday issue is moved up until Wednesday, December 15. That's today.

The first Bulletin to appear in 1966 will be the January 5 issue.

Dancetimers' Christmas Dance Is Tomorrow

The Dancetimers are staging their annual Christmas Party tomorrow night, Thursday, December 16. It will begin at 9 p.m. in the Oak Ridge Recreation Hall.

Y-12 Hosts Classification Conference, December 1, 2

Y-12 was host to the ninth Weapons Contractor Classification Conference on Wednesday and Thursday, December 1, 2.

The conferences are informal meetings of classification officers from 12 Atomic Energy Commission contractor installations, both design and production agencies, that are concerned in the design and fabrication of parts and equipment for the weapons program.

Donald B. Woodbridge, Y-12's Classification and Information, has acted as chairman of the conferences for the past two years. The WCCC meets three or four times a year to discuss matters of mutual interest; to keep abreast of activities throughout the complex that may generate classification problems, so that they receive prompt attention; to review existing guidance as it applies in the various installations; and to make proposals for revised or additional guidance where a need is discovered. The conferences have proved very effective in facilitating discussions of classification practice and encouraging close cooperation among the members.

Attending the December meet in Y-12 were J. W. Conder, Dow Chemical, Rocky Flats; Robert C. Dreyer, Y-12; T. S. Chapman, Dow; J. P. Thompson, Mason and Hanger, Amarillo; L. M. Redman, Los Alamos Scientific Laboratory; E. Leddy Jr., Pinellas; C. R. Poole, Mason and Hanger, Burlington; R. L. Pond, Lawrence Radiation Laboratory; J. E. Heyd, Mound Laboratories; J. G. Marsh, Sandia at Albuquerque; G. E. Haggerty, Bendix-Kansas City; R. V. Norvill and R. Baty, both of Sandia-Livermore.

In addition to chairing the WCCC for the past two years, Woodbridge is currently serving as president of the National Clas-

sification Management Society this year. The NCMS is comprised of other governmental agencies, other than the AEC, whose work is affected by classification. Included are DOD, NASA, DASA, and the U.S. Air Force.

Pay-Day Is Early For Monthly Folks

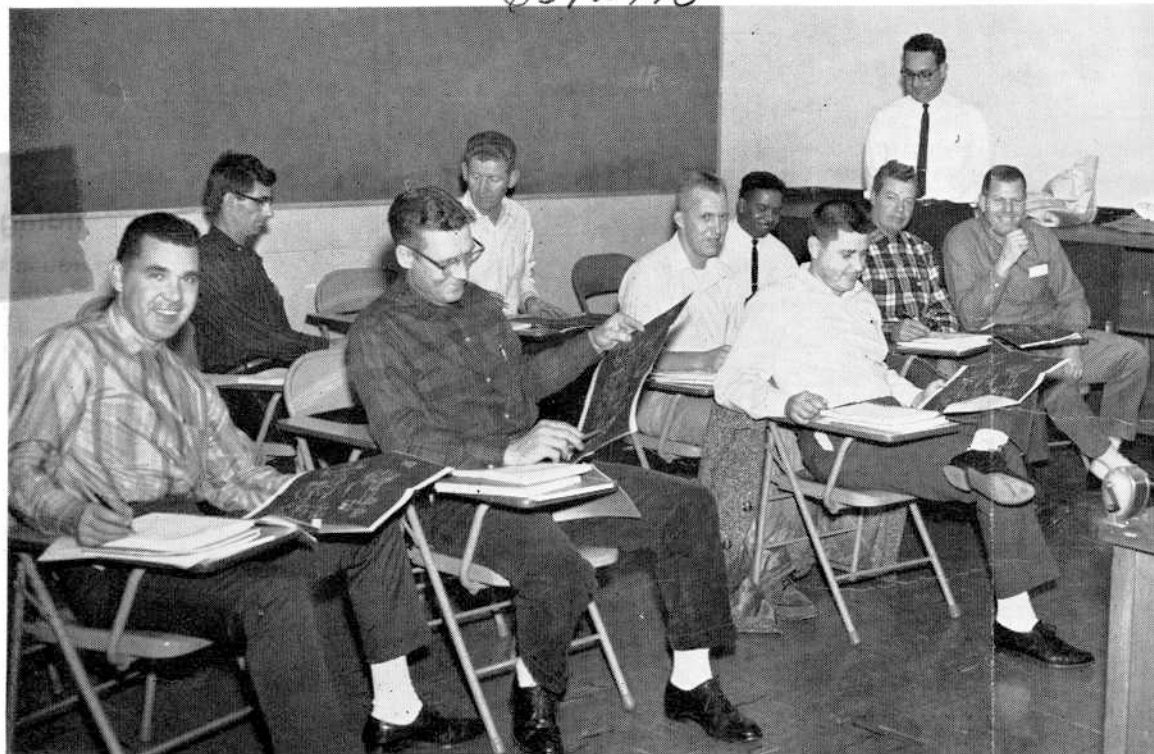
The Payroll Department announces that monthly - salaried personnel will be paid in December early, as is customary. Instead of observing the normal 26th of the month payday . . . this month it will be December 20 . . . that's next Monday.

The Payroll folks also add that employees who bank-by-mail will have their checks mailed to their banks Friday, December 17. Monthly personnel who pick up their pay will be able to do so Monday.

The only hitch to this little bit of good news . . . it's going to make payday in January six days longer from December's! Every rose has its thorn, the saying goes.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
65 Days Or
1,838,000 Man-Hours
Through December 12
Without A Disabling
Injury
Phone 3-7755
(Unofficial Estimate)
For Daily Report
On Accident-Free Hours



A CLASS IN BLUEPRINT READING is now in progress at the Oak Ridge High School, attended by Y-12ers mainly. Above, zig-zagging from left are H. M. Jackson, L. M. Denman, E. J. Roberts, E. P. Taylor, D. R. Carr, William King, C. D. Lawson (on front row) and C. W. Styles and A. D. Schulte seated before the instructor. Y-12er C. P. Tudor, Tool Engineering, is standing. He is class instructor.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

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Ernie Stinnett Rites December 9

The Fabrication Division sadly marks the death of Ernest C. Stinnett, foreman in the Material Specimen Shop. Mr. Stinnett died in a Knoxville hospital early Tuesday, December 7.



E. Stinnett

The genial Y-12er came here in the early days of 1944 after working with the Aluminum Company of America, Alcoa, for more than 14 years. His Y-12 jobs and his Alcoa stint were the only jobs he ever held. He was a native of Newport, Tennessee.

The Stinnett home is at 122 Latimer Road, Oak Ridge. Surviving are his wife Mrs. Mary Dean Stinnett; sons Don (in Tool Engineering), Bobby T., Bowling Green, Kentucky; step-son Larry Sweeden; step-daughters Mrs. Beverly Varnadore, Miss Alice Sweeden, Oak Ridge; Mrs. Emily Connelly, Chattanooga, and eight grandchildren.

Funeral services were held Thursday, December 9 at 11 a.m. at the Robertsville Baptist Church. The Reverend W. C. Summar officiated. Burial followed in the Anderson Memorial Gardens. Several Y-12 friends and co-workers served as pallbearers for the rites.

Deepest sympathy is extended Don and the entire Stinnett family.

SNT Plans Ladies Night Saturday

The Oak Ridge Section of the Society for Nondestructive Testing is having Ladies' Night Saturday night. The big smorgasbord dinner is planned at the Holiday Inn, Oak Ridge, beginning at 7:15 p.m., Saturday, December 18.

All SNT members' wives should bring their husbands along. Four lucky people will win sur-prizes. Bring along a friend or friends as guests, say SNT members.

E. S. Bettis, Oak Ridge National Laboratory, will speak briefly on the "Care and Feeding of Scientific Personnel."

Dinner costs are \$2.50 each for member and wife... \$3 for each nonmember guest.

Reservations should be in today... so call Earl Price, extension 3-7201... or Knoxville 588-6780, or Dick Bell, extension 3-7594, or Knoxville 588-8625.

That's Saturday night... and Ladies, don't wear a corsage; you'll be given one at the door!

Guard your conversation.



AREA FIVE MAINTENANCE got an 'eye-full' of interesting facts last month on eye injuries in the plant. Clyde Dalton, left, pointed out that many of the eye injuries incurred in the plant are suffered in the Maintenance Division. In the left photo Dalton

Maintenance Personnel Get 'Peek' At Eye-Injury Record

Clyde Dalton, Area Five Maintenance, gave the Maintenance Division some 'eye-opening' facts in safety meetings last month. The special meetings, together with visual aids and alarming statistics, pointed to eye protection provided on the job in Y-12.

For instance, during 1962 there were 197 eye injuries with 30 serious and one lost-time for a total of 228. In 1963 there were 189 first aid cases and 26 serious injuries for a total of 215. Then in 1964 there were 187 first aid and 23 serious injuries for a total of 210. Thus far in 1965 (through August only) there were 105 first aid and 12 serious eye injuries for a total of 117!

The Maintenance Division, Dalton pointed out, claimed about 25 percent of these injuries.

Safety Glasses Work!

Demonstrating how regular glasses shatter on impact, the speaker then used the same tests on safety glasses provided in each area where eye protection is warranted. The effect was startling.

Nature has provided pretty good protection for our eyes as it is. But Mother Nature needs some assistance on the job. Take the retina—that part of the eye that receives the image and sends it to the brain. See how it's set back in the eye? And the eye ball itself is cushioned in soft tissue and set in a bony socket that protects it when we catch a fist or door-knob. And we get extra protection from the eyelashes that keep out dust—and from tears that wash out irritating particles—and from the eye's reflex action that tells us when to blink or squint.

Nature Not Enough

But nature's protection is not enough. Some 65,000 people still injure their eyes at work each year. And we in Y-12 contribute many of the eye injuries to this yearly total.

Eye injuries are not only painful and dangerous... they are costly, too. Take a man 40 years old. He plans to work at least another 25 years... maybe longer. Say he averages \$6,000 a year. Then bang! He loses an eye—or maybe both of them. Sure he'd get compensation, but it wouldn't be anywhere near what he'd make if he could work that 25 years.

One of the most shocking things about eye injuries is that most of them are preventable. Just a little caution, or the correct protective devices, often could spell the difference, Dalton pointed out.

He brought in all the alibis... discomfort, not being able to see as well with safety goggles, or just plain inconvenience. Perhaps each of these is true. But are they worth blindness?

In describing the Wise Owl Club (an organization where members have had their eyes literally saved with proper equipment) Dalton described various eye accidents or near-accidents in Y-12. Broken drill bits, hot solder, welding sparks, metallic silver, concentrated nitric acid and other corrosive liquids, flying particles, dust, smoke, machine trimmings, and a thousand other things can cause serious eye injuries. Dalton pointed out that of the 28,000 Wise Owl men, quite a few were saved from eye injury in off-the-job accidents. Lawnmowing, home workshops, and other activities around the house account for many near-hits.

Use Eye Protection at Home

So, the use of eye protection is not limited to that shop area. Most people wear sun-glasses in the summer, merely as a convenience. Dalton urged the use of safety glasses in activities around home also.

He warned against the use of contact lenses in an industrial shop. A speck of dust can get underneath the lens and irritate the eye. Chemicals can splash into the eyes, and before the lens can be removed and the eye washed out, the damage is already done. Contact lenses are not recommended in industrial shop areas.

With the dramatic use of actual accidents, endangering the eyes of employees in the plant, Dalton managed to get his point across very vividly.

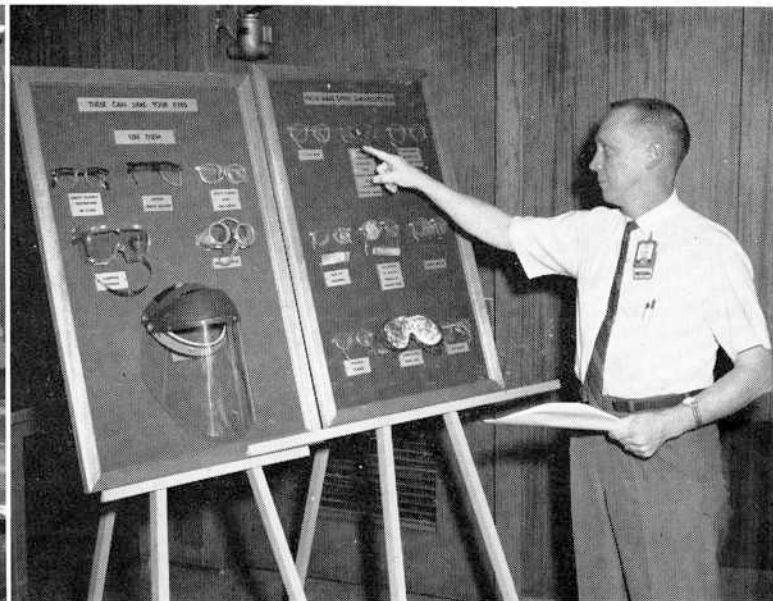
Costly eye protection is provided everywhere it is deemed necessary. It is up to the individual to use it properly and whenever needed.

As pointed out repeatedly, we are only given one set of eyes... and they cannot be replaced. Guard them with relentless vigil!

Beam Plasma Is Topic Of Thermonuclear Meet

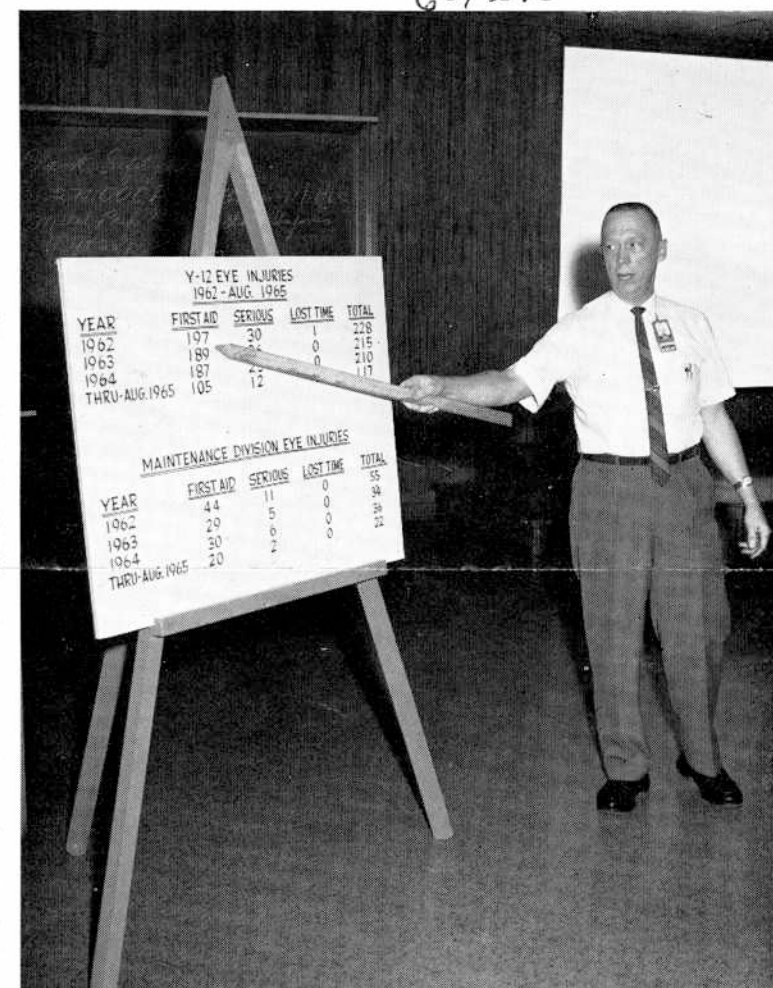
R. V. Neidigh, I. Alexeff, W. D. Jones and W. L. Stirling will discuss "Beam Plasma, Inter Action and Selected Topics from Plasma Physics" at this week's Thermonuclear Division seminar.

It is set for Thursday, December 16, at 9 a.m., in the TD Conference Room, Building 9201-2.



describes the various pieces of eye protection equipment provided in the plant for the protection of the eyes. The sad part about most eye injuries, explained Dalton, is that they could have been prevented.

6-12750



INJURIES TO THE EYES account for a great many of the accidents within Y-12... in 1962, 228; in 1963, 215; in 1964, 210... and through August of this year 117 eye injuries have been reported in the plant. Clyde Dalton points out the cases, then shows how many of these injuries the Maintenance Division suffered.

Joint Seminars Are Set For Next Week

The Physics, Solid State, and Thermonuclear Divisions of the Oak Ridge National Laboratory will present joint seminars on Tuesday and Wednesday, December 21 and 22. Each session will begin at 2:00 p.m. and will be held in the Conference Room, Building 3025.

On Tuesday, Professor K. H. Koppe, University of Kiel, Germany, will present the subject, "Macroscopic Theory of Superconductors of the Second and Third Kinds." Professor Koppe is currently with the Thermonuclear Division.

On Wednesday, December 22 Professor B. Mühlischlegel, University of Cologne, Germany, will present the subject, "Superconducting Alloys in Strong Magnetic Fields." Professor Mühlischlegel is currently with the University of Pennsylvania.

Ghana Exhibit Shown At Union Carbide Building

Union Carbide Corporation's building in New York is featuring a Ghana exhibition this month. It is presented by the Ghana Information Services and carries the theme "Ghana in Transition." Featured are the sculptures of Dr. Oku Ampofo, physician from Ghana, and the country's leading sculptor.

FSU's Robson Will Lead Physics Division Seminar

D. Robson, Florida State University, will conduct this week's Physics Division Seminar. His subject will be "Isobaric Spins Resonances."

The seminar is set for Friday, December 17, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.



Basketball Play Opens New Season

The eight-team Basketball League opened a firing salute last week to the new season, as the play featured six big games. There are two Y-12, five ORNL, and one K-25 teams in the big league.

In Monday's opener it was the Losers vs. the Fungi... an ORNL Biology team. The Y-12 Losers won in a squeaker... 23 to 22, in a very loosely played game, with floor mistakes by both teams. The Losers fell behind in the third quarter, but surged ahead with 20 seconds left to play to put the game on ice. Ed Madden was high man for the Losers with eight; Walter Porter scored nine for the losing Fungi team.

Metals & Ceramics took game number two from Isotopes, the only K-25 team entered. The score was 43 to 30... a very good ballgame with the Isotopes refusing ever to lie down. M&C missed their big gun Jim Carter, but still have a well-balanced team. Dick Boughner, adding great strength to his club, took a total of 16 big points from the boards for the winners. Sam Disney collected 13. For the losers it was Jim Stout with 12.

Has Beens Win Big

The final game Monday featured a run-away game... as the Has Beens, another Y-12 entry, crushed the ORNL Nats 62 to 48. The Has Beens possess speed and finesse (this is the old Atoms club) and several new faces. Good rebounding and goal ability are possessed by Kirksey, George, Burton, Conner and Culton. Jim George was high man for the Has Beens with 17... Burton had 16. Wayne Parsons collected 19 for the losing Nats.

In Wednesday's first game it was the Fearless Five, ORNL, over the Bombers, also from ORNL, 54 to 36. Butch Armistead was big gun for the losing combo with 13. Larry Finch scored 22 big points for the Fearless crowd; Cloy Goetsch had 15.

Losers Lose To Nats

The ORNL Nats downed Y-12's Losers in game number two, 49 to 16. For the Nats it was Wayne Parsons, again on the boards, this time scoring 18. Gordon Edison tallied with nine for the losing Losers.

Metals & Ceramics handed the Fungi team their second defeat of the new season, 39 to 15. Sam Disney was high scorer for the winners with 10... Henry Page and Dick Boughner scored eight each. For the losers it was Ed Baliff with five, and John Franklin with four.

League standings follow:

Team	W	L
Metals & Ceramics, ORNL	2	0
Has Beens, Y-12	1	0
Fearless Five, ORNL	1	0
Nats, ORNL	1	0
Losers, Y-12	1	1
Isotopes, K-25	0	1
Bombers, ORNL	0	1
Fungi, ORNL	0	2

223 scratch single... and series of 578 scratch, 662 handicap. C. M. Wiedemann, Dry Hides, posted a high 262 handicap single.

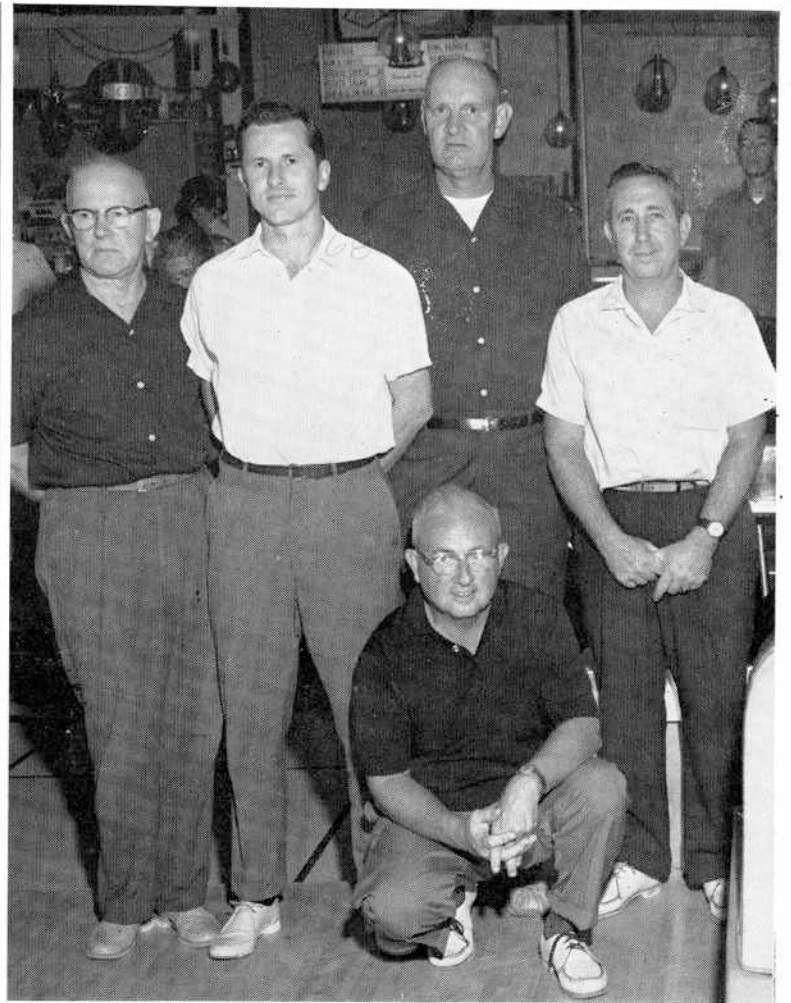
The Reagents took high scratch counting, singles of 846, series of 2322... while the Outcasts cast best handicap games... singles of 1015 and series of 2909.

Final standings follow:

Team	W	L
Reagents	24	16
Beavers	23½	16½
Outcasts	22	18
FLUBS	18	22
Dry Hides	16½	23½
Untouchables	16	24

LONG WINTER

The year 1816 has often been called the year New England had no summer. A 10-inch snow fell in the middle of June.



THE RIPPERS, ONE OF THE CLASSIC League's classiest teams, are seen above. Nelson Tibbatts is in the forefront and standing, from left, are father-and-son-team Al and Wayne Groppe, H. W. "Paddy" Peckman and Captain J. Holzknicht.

Rippers Move To Within Reaching Distance Of Classic Top Standing

In Classic League action, the big news is the scramble for the top spot. The Wasps, by defeating the Swingsters by four points, have tightened the chase for the number one position. In addition to the Wasps four-point victory, a clean sweep was also completed by the Markers over the Wolves. The Rippers moved closer to the leaders with a three and one-half point win over the Cubs. Three-point victories were registered by the All-Stars over the Rebels and the Splinters over the Tigers.

The Playboys and the Bumpers, the Has-Beens and the Smelters, and the Eightballs and the Screwballs rolled all evening only to split the whole affair with each team recording two points.

All individual honors were taken by Elmer Johnson, Splinters. Johnson rolled high scratch singles with a 214, high handicap singles 237, high scratch series 569, and handicap series with a 638.

Team scratch singles were won by the All-Stars with a high of 931. The All-Stars also took the rest of the team honors by taking handicap singles with a 1068, scratch series with a 2605, and handicap series with 3016 pins.

Team	W	L
Swingsters	36	20
Rippers	35	21
Wasps	32	24
All-Stars	31	25
Markers	30½	25½
Has Beens	30	26
Wolves	28	28
Bumpers	28	28
Screwballs	27	29
Splinters	27	29
Rebels	26	30
Eightballs	26	30
Cubs	25½	30½
Playboys	25	31
Tigers	23	33
Smelters	18	36

Recreation



Saturday, December 18

TURKEY SHOOT: B Shift Welcomes all Y-12ers. 10 a.m., Oak Ridge Sportsmen's Association.

Sunday, December 19

SKET TOWNSHIP: 1 p.m., Oak Ridge Sportsmen's Association.

Monday, December 20

BOWLING: C League, 5:45 p.m., Bush League, 8 p.m., Ark Lanes.

TABLE TENNIS: 7 p.m., Wild Cats Den, Oak Ridge.

Tuesday, December 21

PHYSICAL FITNESS: 7:30 p.m., Oak Ridge High School Gymnasium.

Wednesday, December 22

CARBIDE KIDS' CHRISTMAS PARTIES: 9, 11 a.m., 1, 3, 5 p.m., Oak Ridge High School. Bring the kids!!

BOWLING: Mixed League, 8 p.m., Ark Lanes.

Friday, December 24

CHRISTMAS EVE: Holiday for Y-12ers in lieu of Christmas which falls on Saturday.

THE C LEAGUE BOASTS SOME FINE bowlers including the above two teams... the HiLifers and the Big Five. In the top photo are the 'Lifers... sitting from left are E. L. Croley and Captain George Reece. Standing are Jim Turner, Bobby Hopkins and Lou Watson. The lower team, currently enjoying top status in C standings are the Big Five... seated, Captain Bill Sise and Bill Cofer. Standing are Ray Galford, Bill Cardwell and Ed Sise.

Big Five Still Lead C Bowling League As First Half Almost Over

The Big Five kept their four-point lead in the C Bowling league last week by downing the Sunflowers for three points. Four-point wins went to the Strikers past the HiLifers, the Rounders around the Badgers and the Rodders railroading past the

Invalids. The Parbusters posted a three-point win over the Shud-A-Beens. The Fireballs-Rollmasters ended in a draw... each team sharing two points.

J. E. Morgan, Rounders, took singles honors... with a 217 scratch game, 241 handicap score. His 562 scratch series was high also. F. Jones, Strikers, totaled a 667 handicap series.

The Rounders swept the team board with singles of 908 scratch, 1032 handicap... series of 2563 and 2978.

League standings follow:

Team	W	L
Big Five	36	16
Strikers	32	20
Rounders	32	20
Rollmasters	30	22
Rodders	28	24
HiLifers	26	26
Fireballs	24	28
Parbusters	23	29
Shud-A-Beens	22	30
Invalids	21	31
Shud-A-Beens	19	33
Sunflowers	19	33

Reagents Top Bush First Half Running

The Reagents took the first half of the Bush Bowling League by a thin, hair-line margin. Only one-half point divided them from the second-ranked Beavers. The Reagents took a three-point win at the expense of the FLUBS last week to cinch the pennant.

The Outcasts downed the Beavers for three, removing them from the cat-bird seat. The only big win of the night went to the Dry Hides over the cellar-dwelling Untouchables.

John Austin, Beavers, bowled a

Jones Is Table Tennis Leader

All Table Tennis matches went the full count last week with the exception of one. W. D. Jones defeated M. B. Motley... four out of five. The other sweeps saw Jim Carter over Ed Gambill, Roy Huddleston over Bill Maddux, Loyd Wyatt over A. J. Norris, F. Kertesz over Joe Lewin, and Bill Maddux over Norris.

League standings follow:

Player	W	L
W. D. Jones, ORNL	21	4
L. E. Wyatt	25	5
R. L. Huddleston	24	6
W. B. Motley	20	10
M. E. O'Hara	10	5
W. A. Maddux	21	14
Jim Carter, ORNL	13	12
E. F. Gambill	13	22
G. W. Brewer	8	17
A. J. Norris	10	25
F. Kertesz, ORNL	5	25
J. Lewin, ORNL	0	25

Skeet Tournament Is Set Saturday In Ridge

The monthly Carbide Skeet Tournament will be held on Sunday, December 19, at the Oak Ridge Sportsmen's Club, beginning at 1:00 p.m. All Carbide employees are eligible to participate in all monthly shoots.

UNION CARBIDE CORPORATION NUCLEAR DIVISION

RETURN POSTAGE GUARANTEED

Post Office Box Y
Oak Ridge, Tennessee—37831BULK RATE
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71

Jim Davis Takes MS Degree At Tennessee

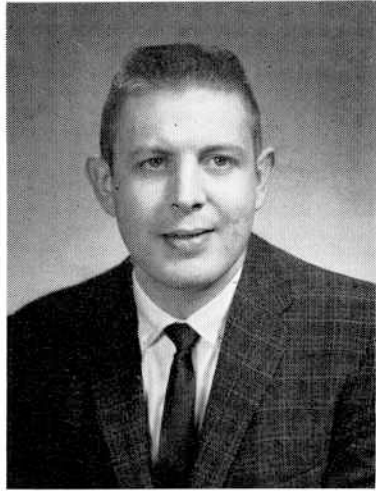
Graduation Rites Are Set Friday

Accounting and Budgets is proud of its Jimmy Davis this week. Friday, December 16, marks graduation day for Jim, as he takes his MS in Industrial Management from the University of Tennessee.

A native of Luttrell, Tennessee, Jim finished high school in Clinton . . . then went on to Tennessee Technological University (formerly known as T.P.I.). Thanks to diligent R.O.T.C. training there, Davis moved from graduation in 1958 to a commission as a second lieutenant in the Ordnance Corps of the U.S. Army. He served two years as a training aids officer.

Various clerical jobs with the City of Oak Ridge, the Oak Ridge Utility District and the U.S. Post Office kept him busy until he came to Y-12 January 22, 1962.

Since that time, utilizing the Carbide Educational Assistance Program to its fullest, Davis managed to earn his coveted advance



Jimmy R. Davis

degree this week.

Jim, a bachelor, lives at 214 South Purdue Avenue, Oak Ridge. An avid bowler, he also likes the local waters surrounding the area for fishing (and who doesn't?).

Easy? No, not by any stretch. But it can be done. Jim says he is going to relax a while from his studies. His enthusiastic support and endorsement of the EAP make the educational assistance seem very worthwhile.

Congratulations!

Former Y-12er Honored As He Is Made Engineering Dean

Some 100 persons, alumni of Tennessee Eastman in Y-12 and their wives, attended the "Welcome Back Charley Weaver" dinner at the Oak Ridge Country Club Wednesday, December 8. The young engineer who came to Y-12 from the University of Tennessee class of '43, recently became Dean of the UT School of Engineering.

D. W. Cardwell, chairman of the arrangements committee, started the invitation list from names of those who attended a farewell party of the Y-12 Electrical Division after the end of World War II, in September 1945. Many responded and some who couldn't attend the testimonial dinner sent messages of congratulation.

Former Y-12ers who attended the dinner included W. R. Chambers, who hired many of those present and who helped the Army locate the site for Oak Ridge; Dr. C. W. Normand, retired, Jesse Gunter, former personnel manager for the Electrical Division; T. H. Dunigan, Jim Sherrod, Knoxville; Jim Puckett, now on the engineering staff at AEDC, Tullahoma, and others.

Others Send Greetings

Messages were read from some who couldn't attend. J. L. Holton, former Electrical Superintendent, is now in the Production Department of Consolidated Edison in New York and was involved in the recent power black-out.

Jim Puckett dressed up as the TV Charley Weaver and pretended that he understood in a "Letter from Mama" that he was to be honored at a testimonial dinner for himself and a U-T Dean. The letter told of a cousin's invention of a black light for shift workers. The light made a room go dark when it was turned on and the

TV Charley opined that nobody in Y-12 ever thought of that one.

Dr. E. D. Shipley of the Thermonuclear Division, introducing Dean Weaver, hailed his appointment as being possibly the most exciting and/or important event in engineering education in the 20th Century. Dr. Shipley described a renaissance in engineering education, of which Dean Weaver is a part. He remembered the brilliant student who studied electrical engineering under the late Prof. Jack Tarboux (and E. D. Shipley). Prof. Tarboux was a great innovator who taught scientific facts while allowing room for possible conflicting opinion.

Recalls Early Y-12 Days

Responding to the introduction, Dean Weaver remembered his Y-12 experience, starting as a cubicle service man in XAX and running the course from electrical mechanic to group leader, cubicle foreman, dropping back to power mechanic where he learned the tricks of the trade from Red Akers, then power foreman for a week before the first big cutback after VJ Day.

Getting his notice of termination, he turned to his old engineering instructor, Dr. Shipley, who helped get him a teaching job with his Alma Mater, U-T.



Several Y-12ers are observing near-holiday anniversaries with Union Carbide Corporation. Congratulations.

20 YEARS

Louise D. Rogers, SS Control Department, December 15.

Edward R. Crass, ORNL Chemical Services, December 19.

Dillard D. Spangler, Buildings, Grounds and Maintenance Shops, December 20.

15 YEARS

Ralph H. Lovin, Process Maintenance, December 15.

James M. McCloud, Janitors Department, December 18.

Harold C. Giles, Process Maintenance, December 18.

Kent D. Patterson, Cafeteria, December 18.

Raymond F. Phillips, Research Services, December 18.

Neil C. Parrish, ORNL Chemical Services, December 18.

Harold B. Smith, Buildings, Grounds and Maintenance Shops, December 18.

Spencer B. Underwood, Beta Two Forming, December 18.

Roy L. Forsythe, Graphite Shop, December 18.

E. Malcolm Massey, Laboratory Development, December 20.

William K. Ament, Process Maintenance, December 21.

10 YEARS

Alfred P. Brown, Dispatching Department, December 19.

Tryouts For 'The Lark' Set Monday By Playhouse

A total of 21 men and seven women are needed for the Oak Ridge Playhouse production of "The Lark," an exceptionally fascinating version of the story of Joan of Arc. Readings will be held in Jackson Square Monday, December 20, at 7:30. Any and all newcomers to the Playhouse stage are welcome. Previous experience in the theatre is not a requirement for tryouts.

The part of Joan, played by Julie Harris on Broadway, is a long and taxing role, but one of the best in modern theatre. Major male characters include the Dauphin, a weak king who is swayed by Joan; the main questioner, Cauchon, who is gentle and kind to the girl but wants her to recant; the Inquisitor, who is rigid and demanding; two soldiers who are grateful for the maid's common sense; and Warwick, the Englishman who wants Joan's trial finished quickly.

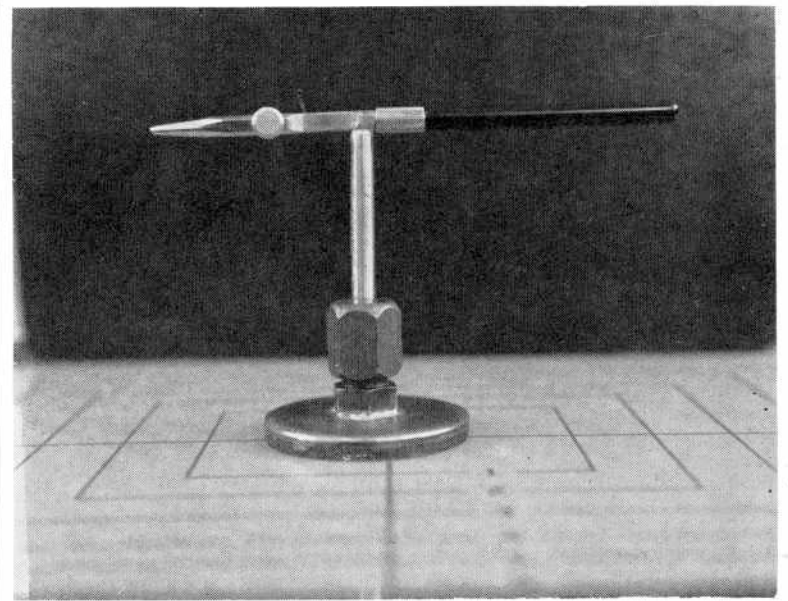
"The Lark" will go into rehearsals in early February and will open March 11.

A NEW REALITY

"The thing that matters today is to be aware of the fact that the world is not moving toward self-destruction, but that all men, in spite of all revolutions, wars, cataclysms, and natural catastrophes, are headed toward a new reality, that the gates of the future, as one says rhetorically, are open."—Leonardo Ricci.

The rest is history. Dean Weaver has an impressive record as teacher and consultant. His old co-workers feel that he will be equal to the challenge facing him as Dean of the School of Engineering.

Assisting Dave Cardwell on the arrangements committee were J. W. Cunningham, Reactor Projects Division, reservations, and Mrs. Cardwell, Mrs. C. S. Harrill and Mrs. E. L. Olson, as the Wives' Committee.



A DEVELOPMENT BY C. R. EICHELBERGER has cut the usage of duck seal in the plant. A simple innovation, designed from a drafting pen, did the job. A salute to the latest green sheet to Katy Kulkost!



Will join car pool from Kingston Pike at Concord Street, Knoxville, to East or Biology Portal, straight day. Katharine Nicholson, plant phone 3-1177, home phone Knoxville 525-2892.

Ride wanted or will join car pool from Clinton, to West Portal, straight day. J. C. Rogers, home phone Clinton 457-2727.

Ride wanted or will join car pool from Sharp Road, Powell, to West Portal, F Shift. William A. Kramer, plant phone 3-7074, home phone Powell 947-6384.

Ride wanted from Chapman Highway (one mile beyond Holiday Inn) to the North or Biology Portal, straight day. Emily Fulgham, plant phone 3-7451.

Doll Collection Is Shown At Art Center

During the holidays, Oak Ridge may see a fascinating doll collection called the American Artists' Dolls at the Art Center. Included in these museum piece dolls are some from the collection of Helen Bullard of Ozone, Tennessee. For old and young alike the show is open daily except Monday from 9:30 until 12:30 p.m. and on Sunday from 3 to 6 p.m.

Open at the same time is the unique Art Center gift shop where art objects, gifts and Christmas decorations . . . all Oak Ridge-made, are available for sale.

Retiree Ogden Stays Busy With Wide Travels

Art Ogden, recently retired from the Maintenance Division, really has had a busy summer. He went on one of those delayed-en-route train trips during the warmer months with stops in Birmingham, New Orleans, Houston, El Paso, Yuma, visits into Old Mexico, and finally to Los Angeles.

As if the above travels were not enough, Ogden is now off to Georgia to deer-hunt with his son . . . a major in the Army stationed at Fort Benning.

Blue Angels Hold Mixed League Play

The Mixed Bowling League saw plenty of action last week. The Mustangs took the Alley Cats for the full count, to replace the Cats as third-placed team. The Chumps took the Goofers to the cleaners for three points . . . and the Subs gleaned three and one-half points from the Better Halves. (This one saw the first two games won by the same score . . . and the last one a tie. How's that for the record?) The Blue Angels and Twisters postponed their scheduled match.

Irene Carmack, Mustangs, hit the boards hard for the women-folk. She rolled singles of 204 scratch, 243 handicap . . . and series of 537 scratch, 654 handicap. Bill Stephens, Goofers, rolled a 210 scratch, 231 handicap game. Charlie Myers, Chumps, took a 542 scratch series . . . and Bob Hagood, Goofers, rolled a 597 handicap series.

The Goofers rolled high scratch singles of 653 and series of 1875. The Chumps posted high in handicap rolling with 800 singles, 2351 in series.

League standings follow:

Team	W	L
Blue Angels	30	14
Goofers	29	19
Mustangs	26½	21½
Alley Cats	25	23
Chumps	21½	26½
Subs	21½	26½
Better Halves	20½	27½
Twisters	14	30